L Number	Hits	Search Text	DB	Time stamp
1	108	347/49 and (electrode same electric\$5)	USPAT;	2004/10/26 20:29
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
4	62	(347/49 and (electrode same electric\$5))	USPAT;	2004/10/26 20:22
'	Ü2	not (347/50 and (electrode same	US-PGPUB;	
]		electric\$5))	EPO; JPO;	
		·	DERWENT;	
5	61	((347/49 and (electrode same electric\$5))	IBM_TDB USPAT;	2004/10/26 20:23
	91	not (347/49 and (electrode same electricss))	US-PGPUB;	2004/10/20 20.23
		electric\$5))) not (347/58 and (electrode	EPO; JPO;	
}		<pre>same electric\$5))</pre>	DERWENT;	
	222	247/00 4 /-1 6 4	IBM_TDB	2004/10/06 20:22
6	336	347/20 and (electrode same electric\$5)	USPAT; US-PGPUB;	2004/10/26 20:30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
7	7	,	USPAT;	2004/10/26 20:37
		(dummy same electrod\$3)	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
2	230	347/50 and (electrode same electric\$5)	USPĀT;	2004/10/26 20:32
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
3	199	347/58 and (electrode same electric\$5)	USPAT;	2004/10/26 20:35
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
8	327	347/63 and (electrode same electric\$5)	USPAT;	2004/10/26 20:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
9	1	B41J002/015 and (electrode same	USPAT;	2004/10/26 20:38
	_	electric\$5) and (dummy same electrod\$3)	US-PGPUB;	
		_	EPO; JPO;	
			DERWENT;	1
_	11	(("4918464") or ("5821968") or ("5517222")	IBM_TDB USPAT;	2004/07/22 17:01
	11	or ("4095233") or ("4994861") or	US-PGPUB	
		("5633703") or ("5854648") or ("6198492")		
		or ("5339144") or ("6198900") or		
_	11	("6511172")).PN. (US-6511172-\$ or US-6198900-\$ or	USPAT	2003/12/19 12:26
1	1 1	US-6198492-\$ or US-5854648-\$ or		
		US-5821968-\$ or US-5633703-\$ or		,
		US-5517222-\$ or US-5339144-\$ or		
		US-4994861-\$ or US-4918464-\$ or US-4095233-\$).did.		
-	6		USPAT	2003/12/19 12:29
		US-6198492-\$ or US-5854648-\$ or]	
		US-5821968-\$ or US-5633703-\$ or		
		US-5517222-\$ or US-5339144-\$ or		1
		US-4994861-\$ or US-4918464-\$ or US-4095233-\$).did.) and resistance		
-	4	347/104 and (brush\$4 with resistance)	USPAT;	2003/12/19 15:22
	-		US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
			I TOM TOR	<u> </u>

10/26/04 Update Search

	2	W20020007200W	псраш.	2003/12/19 15:33
-	2	"20020097299"	USPAT; US-PGPUB;	2003/12/19 13:33
			EPO; JPO;	
ĺ			DERWENT;	
_	1	("6216271").PN.	IBM_TDB USPAT; US-PGPUB	2003/12/19 15:33
_	1	("6126271").PN.	USPAT; US-PGPUB	2003/12/19 15:42
-	11	("4313124" "4345262" "4459600" "4463359" "4558333" "4608577"	USPAT	2003/12/19 15:35
		"4635073" "4723129" "4740796" "4776509" "5634586").PN.		
_	202	347/50 and (electrode same electric\$5)	USPAT; US-PGPUB; EPO; JPO;	2004/10/26 20:22
	1.5	247/50 and (alastuada assa alastuácitu)	DERWENT; IBM_TDB USPAT;	2003/12/20 15:35
-	15	347/50 and (electrode same electricity)	US-PGPUB; EPO; JPO;	2003/12/20 13:33
			DERWENT; IBM TDB	
-	202	347/50 and (electrode same electric\$5)	USPAT; US-PGPUB;	2003/12/20 16:00
			EPO; JPO; DERWENT;	
_	15	347/50 and (electrode same electricity)	IBM_TDB USPAT;	2003/12/20 16:00
		,	US-PGPUB; EPO; JPO;	
			DERWENT; IBM TDB	
_	13	347/58 and (electrode same electricity)	USPĀT; US-PGPUB;	2003/12/20 16:00
		· ·	EPO; JPO; DERWENT; IBM TDB	
-	176	347/58 and (electrode same electric\$5)	USPAT; US-PGPUB;	2003/12/20 15:36
			EPO; JPO; DERWENT;	
_	125	, , , , , , , , , , , , , , , , , , , ,	<pre>IBM_TDB USPAT;</pre>	2003/12/20 15:36
		not (347/50 and (electrode same electric\$5))	US-PGPUB; EPO; JPO; DERWENT;	
			IBM TDB	
_	97	347/58 and (electrode\$2 same (electricity or power))	USPĀT; US-PGPUB;	2003/12/20 16:00
			EPO; JPO; DERWENT;	
-	277	347/50 and (electrode\$2 same electric\$5)	IBM_TDB USPAT;	2003/12/22 16:37
			US-PGPUB; EPO; JPO; DERWENT;	
	101	347/50 and (electrode\$2 same (electricity	IBM_TDB USPAT;	2003/12/20 16:09
		or power))	US-PGPUB; EPO; JPO;	2003,12,20 10.09
			DERWENT; IBM_TDB	
-	80	'	USPĀT;	2003/12/20 16:01
		or power))) not (347/50 and (electrode same electric\$5))	US-PGPUB; EPO; JPO;	
		3400011070//	DERWENT;	
			IBM TDB	

_	26	((347/58 and (electrode\$2 same	USPAT;	2003/12/20 16:04
		(electricity or power))) not (347/50 and	US-PGPUB;	
		(electrode same electric\$5))) not (347/58	EPO; JPO; DERWENT;	
1		and (electrode same electric\$5))	IBM TDB	
_	75	(347/50 and (electrode\$2 same electric\$5))	USPAT;	2003/12/20 16:04
	, , ,	not (347/50 and (electrode same	US-PGPUB;	2000, 12, 20 20101
		electric\$5))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	75	((347/50 and (electrode\$2 same	USPAT;	2003/12/20 16:04
		electric\$5)) not (347/50 and (electrode	US-PGPUB;	
		same electric\$5))) not (347/58 and	EPO; JPO;	
		(electrode same electric\$5))	DERWENT;	
	75	(//247/50 and /alastrada\$2 sama	IBM_TDB USPAT;	2003/12/20 16:04
-	75	(((347/50 and (electrode\$2 same electric\$5)) not (347/50 and (electrode	US-PGPUB;	2003/12/20 10.04
		same electric\$5))) not (347/58 and	EPO; JPO;	
		(electrode same electric\$5))) not (347/50	DERWENT;	
		and (electrode same electricity))	IBM TDB	
_	70	((((347/50 and (electrode\$2 same	USPAT;	2003/12/20 16:04
		electric\$5)) not (347/50 and (electrode	US-PGPUB;	
		same electric\$5))) not (347/58 and	EPO; JPO;	
		(electrode same electric\$5))) not (347/50	DERWENT;	
		and (electrode same electricity))) not	IBM_TDB	
		(347/58 and (electrode\$2 same (electricity		
		or power)))	HODAM	2002/12/20 16-10
-	20		USPAT; US-PGPUB;	2003/12/20 16:10
		or power))) not (347/50 and (electrode same electric\$5))	EPO; JPO;	
		Same electricas))	DERWENT;	
			IBM TDB	
_	20	((347/50 and (electrode\$2 same	USPAT;	2003/12/20 16:10
	20	(electricity or power))) not (347/50 and	US-PGPUB;	
		(electrode same electric\$5))) not (347/50	EPO; JPO;	
		and (electrode same electricity))	DERWENT;	
			IBM_TDB	
-	20		USPAT;	2003/12/20 16:10
		(electricity or power))) not (347/50 and	US-PGPUB;	
		(electrode same electric\$5))) not (347/50	EPO; JPO;	
		and (electrode same electricity))) not (347/58 and (electrode same electric\$5))	DERWENT; IBM TDB	
	13		USPAT;	2003/12/20 16:10
-	13	(electricity or power))) not (347/50 and	US-PGPUB;	2003, 12, 20 10:10
		(electrode same electric\$5))) not (347/50	EPO; JPO;	
		and (electrode same electricity))) not	DERWENT;	
	1	(347/58 and (electrode same electric\$5)))	IBM TDB	
		not (347/58 and (electrode\$2 same	_	
		(electricity or power)))		
-	7	(((((347/50 and (electrode\$2 same	USPAT;	2003/12/20 16:10
		(electricity or power))) not (347/50 and	US-PGPUB;	
		(electrode same electric\$5))) not (347/50	EPO; JPO;	
		and (electrode same electricity))) not	DERWENT; IBM TDB	
	1	(347/58 and (electrode same electric\$5))) not (347/58 and (electrode\$2 same	TPL-IDD	
		(electricity or power)))) not (347/50 and		
		(electricity of power),,, not (347/30 and (electrode\$2 same electric\$5))		
-	443	347/63 and (electrode\$2 same electric\$5)	USPAT;	2003/12/20 18:23
			US-PGPUB;	
1	-		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	400	(347/63 and (electrode\$2 same electric\$5))	USPAT;	2003/12/20 16:50
į		not (347/50 and (electrode same	US-PGPUB;	
		electric\$5))	EPO; JPO;	
			DERWENT;	
	270	((347/63 and (electrode\$2 same	IBM_TDB USPAT;	2003/12/20 16:13
1-	3/8	electric\$5)) not (347/50 and (electrode	US-PGPUB;	2003/12/20 10.13
		same electric\$5))) not (347/50 and	EPO; JPO;	
		(electrode\$2 same electric\$5))	DERWENT;	
		, , , , , , , , , , , , , , , , , , , ,	IBM TDB	
L		I and the second		·

-	345	(((347/63 and (electrode\$2 same	USPAT;	2003/12/20 16:13
		electric\$5)) not (347/50 and (electrode same electric\$5))) not (347/50 and	US-PGPUB; EPO; JPO;	
		(electrode\$2 same electric\$5))) not	DERWENT;	
		(347/58 and (electrode same electric\$5))	IBM TDB	
-	345	((((347/63 and (electrode\$2 same	USPAT;	2003/12/20 16:13
		electric\$5)) not (347/50 and (electrode	US-PGPUB;	
		same electric\$5))) not (347/50 and (electrode\$2 same electric\$5))) not	EPO; JPO; DERWENT;	
		(347/58 and (electrode same electric\$5)))	IBM TDB	
		not (347/58 and (electrode\$2 same		
		(electricity or power)))	•	
-	345	(((((347/63 and (electrode\$2 same	USPAT;	2003/12/20 16:13
		electric\$5)) not (347/50 and (electrode	US-PGPUB;	
	1	same electric\$5))) not (347/50 and (electrode\$2 same electric\$5))) not	EPO; JPO; DERWENT;	
-		(347/58 and (electrode same electric\$5)))	IBM TDB	
		not (347/58 and (electrode\$2 same		
		(electricity or power)))) not (347/50 and		
		(electrode\$2 same (electricity or power)))		
-	7934	1	USPAT;	2003/12/20 16:14
	1	electric\$5)	US-PGPUB; EPO; JPO;	
	1		DERWENT;	
	1		IBM_TDB	
-	142	347/63 and (electrode\$2 same (electricity	USPAT;	2003/12/20 16:51
		or power))	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
i _	119	(347/63 and (electrode\$2 same (electricity	USPAT;	2003/12/20 16:51
		or power))) not (347/50 and (electrode	US-PGPUB;	
		same electric\$5))	EPO; JPO;	
			DERWENT;	
i_	104	((347/63 and (electrode\$2 same	IBM_TDB USPAT;	2003/12/20 16:51
-	104	(electricity or power))) not (347/50 and	US-PGPUB;	2000, 12, 20 10.01
		(electrode same electric\$5))) not (347/58	EPO; JPO;	
		and (electrode same electric\$5))	DERWENT;	
	100	///247/62 and /alast unda62 and	IBM_TDB	2003/12/20 16:51
-	102	(((347/63 and (electrode\$2 same (electricity or power))) not (347/50 and	USPAT; US-PGPUB;	2003/12/20 10.31
		(electrode same electric\$5))) not (347/58	EPO; JPO;	
		and (electrode same electric\$5))) not	DERWENT;	
		(347/58 and (electrode\$2 same (electricity	IBM_TDB	
	100	or power)))	HCDATT.	2003/12/20 16:51
-	100	(((((347/63 and (electrode\$2 same (electricity or power))) not (347/50 and	USPAT; US-PGPUB;	2003/12/20 10:31
		(electrode same electric\$5))) not (347/58	EPO; JPO;	
		and (electrode same electric\$5))) not	DERWENT;	
		(347/58 and (electrode\$2 same (electricity	IBM_TDB	
		or power)))) not (347/50 and (electrode\$2		
_	96	same electric\$5)) (((((347/63 and (electrode\$2 same	USPAT;	2003/12/20 16:52
		(electricity or power))) not (347/50 and	US-PGPUB;	
1	1	(electrode same electric\$5))) not (347/58	EPO; JPO;	
		and (electrode same electric\$5))) not	DERWENT;	
		(347/58 and (electrode\$2 same (electricity	IBM_TDB	
		or power)))) not (347/50 and (electrode\$2 same electric\$5))) not (347/50 and		
		(electrode\$2 same (electricity or power)))		
-	14	((((((347/63 and (electrode\$2 same	USPAT;	2003/12/20 16:52
1		(electricity or power))) not (347/50 and	US-PGPUB;	
1		(electrode same electric\$5))) not (347/58	EPO; JPO;	
		and (electrode same electric\$5))) not (347/58 and (electrode\$2 same (electricity	DERWENT; IBM TDB	
1		or power)))) not (347/50 and (electrode\$2	12.7	
		same electric\$5))) not (347/50 and		
		(electrode\$2 same (electricity or		
		power)))) not (347/63 and (electrode\$2		
	J	same electric\$5))	<u> </u>	

-	298	B41J002/14.ipc. and (electrode\$2 same electric\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/22 17:59
			IBM TDB	
-	259	(B41J002/14.ipc. and (electrode\$2 same electric\$5)) not (347/50 and (electrode same electric\$5))	USPĀT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/20 18:24
_	256	((B41J002/14.ipc. and (electrode\$2 same electric\$5)) not (347/50 and (electrode same electric\$5))) not (347/58 and (electrode same electric\$5))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/20 18:24
-	255	(((B41J002/14.ipc. and (electrode\$2 same electric\$5)) not (347/50 and (electrode same electric\$5))) not (347/58 and (electrode same electric\$5))) not (347/58 and (electrode\$2 same (electricity or	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:24
-	245	power))) ((((B41J002/14.ipc. and (electrode\$2 same electric\$5)) not (347/50 and (electrode same electric\$5))) not (347/58 and (electrode same electric\$5))) not (347/58 and (electrode\$2 same (electricity or power)))) not (347/50 and (electrode\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:24
_	245	same electric\$5)) (((((B41J002/14.ipc. and (electrode\$2 same electric\$5)) not (347/50 and (electrode same electric\$5))) not (347/58 and (electrode same electric\$5))) not (347/58 and (electrode\$2 same (electricity or power)))) not (347/50 and (electrode\$2 same electric\$5))) not (347/50 and (electrode\$2 same electric\$5))) not (347/50 and (electrode\$2 same (electricity or power)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:25
	221	l :	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:25
	221	<pre>((((((((B41J002/14.ipc. and (electrode\$2 same electric\$5)) not (347/50 and (electrode same electric\$5))) not (347/58 and (electrode same electric\$5))) not (347/58 and (electrode\$2 same (electricity or power)))) not (347/50 and (electrode\$2 same electric\$5))) not (347/50 and (electrode\$2 same (electricity or power)))) not (347/63 and (electrode\$2 same electric\$5))) not (347/63 and</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 18:25
_	71	<pre>(electrode\$2 same (electricity or power))) B41J002/14.ipc. and (electrode\$2 same (electricity or power))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/20 18:48
-	11	(B41J002/14.ipc. and (electrode\$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode\$2 same electric\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/20 18:46
_	11	((B41J002/14.ipc. and (electrode\$2 same (electricity or power))) not (B41J002/14.ipc. and (electrode\$2 same electric\$5))) not (347/50 and (electrode same electric\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/20 18:46

_	814	B41J002/16.ipc. and (electrode\$2 same electric\$5)	USPAT; US-PGPUB;	2003/12/20 18:59
		electifica)	EPO; JPO;	
1			DERWENT;	
_	216	B41J002/16.ipc. and (electrode\$2 same	IBM_TDB USPAT;	2003/12/20 18:59
		(electricity or power))	US-PGPUB;	2003/12/20 10:03
			EPO; JPO;	
			DERWENT; IBM TDB	
_	189	(B41J002/16.ipc. and (electrode\$2 same	USPAT;	2003/12/20 18:48
		(electricity or power))) not	US-PGPUB;	
		(B41J002/14.ipc. and (electrode\$2 same electric\$5))	EPO; JPO; DERWENT;	
		0.0001.1040//	IBM_TDB	
-	184	((B41J002/16.ipc. and (electrode\$2 same	USPAT;	2003/12/20 18:48
· ·		<pre>(electricity or power))) not (B41J002/14.ipc. and (electrode\$2 same</pre>	US-PGPUB; EPO; JPO;	
		electric\$5))) not (B41J002/14.ipc. and	DERWENT;	
		(electrode\$2 same (electricity or power)))	IBM_TDB	0003/10/00 10:40
-	184	(((B41J002/16.ipc. and (electrode\$2 same (electricity or power))) not	USPAT; US-PGPUB;	2003/12/20 18:48
		(B41J002/14.ipc. and (electrode\$2 same	EPO; JPO;	
		electric\$5))) not (B41J002/14.ipc. and	DERWENT;	
		<pre>(electrode\$2 same (electricity or power)))) not (347/50 and (electrode same</pre>	IBM_TDB	
	ì	electric\$5))		
-	184	((((B41J002/16.ipc. and (electrode\$2 same	USPAT;	2003/12/20 18:48
		(electricity or power))) not (B41J002/14.ipc. and (electrode\$2 same	US-PGPUB; EPO; JPO;	
		electric\$5))) not (B41J002/14.ipc. and	DERWENT;	
1		(electrode\$2 same (electricity or power)))) not (347/50 and (electrode same	IBM_TDB	
		electric\$5))) not (347/58 and (electrode		
		same electric\$5))		0000/10/00 10 40
-	184	(((((B41J002/16.ipc. and (electrode\$2 same (electricity or power))) not	USPAT; US-PGPUB;	2003/12/20 18:48
		(B41J002/14.ipc. and (electrode\$2 same	EPO; JPO;	
		electric\$5))) not (B41J002/14.ipc. and	DERWENT;	
		(electrode\$2 same (electricity or power)))) not (347/50 and (electrode same	IBM_TDB	
		electric\$5))) not (347/58 and (electrode		
		same electric\$5))) not (347/58 and		
_	184	<pre>(electrode\$2 same (electricity or power))) ((((((B41J002/16.ipc. and (electrode\$2</pre>	USPAT;	2003/12/20 18:49
		same (electricity or power))) not	US-PGPUB;	
		(B41J002/14.ipc. and (electrode\$2 same electric\$5))) not (B41J002/14.ipc. and	EPO; JPO; DERWENT;	
		(electric\$5))) not (B413002/14.1pc. and (electrode\$2 same (electricity or	IBM TDB	
		power)))) not (347/50 and (electrode same	_	
		electric\$5))) not (347/58 and (electrode same electric\$5))) not (347/58 and		
		(electrode\$2 same (electricity or		
		power)))) not (347/50 and (electrode\$2		
_	183	same electric\$5)) ((((((B41J002/16.ipc. and (electrode\$2	USPAT;	2003/12/20 18:49
		same (electricity or power))) not	US-PGPUB;	
		(B41J002/14.ipc. and (electrode\$2 same	EPO; JPO;	
		electric\$5))) not (B41J002/14.ipc. and (electrode\$2 same (electricity or	DERWENT; IBM TDB	
		power)))) not (347/50 and (electrode same		
		electric\$5))) not (347/58 and (electrode same electric\$5))) not (347/58 and		
		(electrode\$2 same (electricity or		
		power)))) not (347/50 and (electrode\$2		
		same electric\$5))) not (347/63 and (electrode\$2 same electric\$5))		
-	1091	B41J002/05.ipc. and (electrode\$2 same	USPAT;	2003/12/20 18:59
		electric\$5)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	

_	437	B41J002/05.ipc. and (electrode\$2 same	USPAT;	2003/12/20 18:59
		(electricity or power))	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	421	(B41J002/05.ipc. and (electrode\$2 same	USPAT;	2003/12/20 18:59
	121	(electricity or power))) not	US-PGPUB;	2000, 12, 20 10.03
		(B41J002/14.ipc. and (electrode\$2 same	EPO; JPO;	
		electric\$5))	DERWENT;	
			IBM_TDB	
-	341	((B41J002/05.ipc. and (electrode\$2 same	USPAT;	2003/12/20 19:00
		(electricity or power))) not	US-PGPUB;	
		(B41J002/14.ipc. and (electrode\$2 same	EPO; JPO;	
		electric\$5))) not (B41J002/16.ipc. and	DERWENT;	
	330	(electrode\$2 same (electricity or power)))	IBM_TDB USPAT;	2003/12/20 19:00
-	330	(((B41J002/05.ipc. and (electrode\$2 same (electricity or power))) not	US-PGPUB;	2003/12/20 19:00
		(B41J002/14.ipc. and (electrode\$2 same	EPO; JPO;	
		electric\$5))) not (B41J002/16.ipc. and	DERWENT;	
		(electrode\$2 same (electricity or	IBM TDB	
ł	İ	power)))) not (347/50 and (electrode same		
		electric\$5))		
-	301	1 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2003/12/20 19:00
		(electricity or power))) not	US-PGPUB;	
		(B41J002/14.ipc. and (electrode\$2 same	EPO; JPO;	
		electric\$5))) not (B41J002/16.ipc. and	DERWENT;	
		(electrode\$2 same (electricity or	IBM_TDB	
		power)))) not (347/50 and (electrode same electric\$5))) not (347/58 and (electrode		
		same electric\$5))		
_	288	(((((B41J002/05.ipc. and (electrode\$2 same	USPAT;	2003/12/20 19:00
		(electricity or power))) not	US-PGPUB;	
		(B41J002/14.ipc. and (electrode\$2 same	EPO; JPO;	
		electric\$5))) not (B41J002/16.ipc. and	DERWENT;	
		(electrode\$2 same (electricity or	IBM_TDB	
		power)))) not (347/50 and (electrode same		
		electric\$5))) not (347/58 and (electrode		
	1	same electric\$5))) not (347/58 and		
	288	(electrode\$2 same (electricity or power)))	USPAT;	2003/12/20 19:00
-	200	((((((B41J002/05.ipc. and (electrode\$2 same (electricity or power))) not	US-PGPUB;	2003/12/20 19:00
		(B41J002/14.ipc. and (electrode\$2 same	EPO; JPO;	1
		electric\$5))) not (B41J002/16.ipc. and	DERWENT;	
		(electrode\$2 same (electricity or	IBM TDB	
		power)))) not (347/50 and (electrode same	_	
		electric\$5))) not (347/58 and (electrode		
		same electric\$5))) not (347/58 and		
		(electrode\$2 same (electricity or		
		power)))) not (347/50 and (electrode\$2		
_	287	same electric\$5)) ((((((B41J002/05.ipc. and (electrode\$2	USPAT;	2003/12/20 19:00
-	20/	same (electricity or power))) not	US-PGPUB;	2003/12/20 19.00
		(B41J002/14.ipc. and (electrode\$2 same	EPO; JPO;	
		electric\$5))) not (B41J002/16.ipc. and	DERWENT;	
		(electrode\$2 same (electricity or	IBM_TDB	
		power)))) not (347/50 and (electrode same	_	
		electric\$5))) not (347/58 and (electrode		
		same electric\$5))) not (347/58 and		
		(electrode\$2 same (electricity or		
		power)))) not (347/50 and (electrode\$2		
		same electric\$5))) not (347/50 and (electrode\$2 same (electricity or power)))		
L	L	(erectrodesz same (erectricity or power)))	<u> </u>	

-	252	(((((((B41J002/05.ipc. and (electrode\$2	USPAT;	2003/12/20 19:00
		<pre>same (electricity or power))) not</pre>	US-PGPUB;	
		(B41J002/14.ipc. and (electrode\$2 same	EPO; JPO;	
		electric\$5))) not (B41J002/16.ipc. and	DERWENT;	
	-	(electrode\$2 same (electricity or	IBM_TDB	
		power)))) not (347/50 and (electrode same electric\$5))) not (347/58 and (electrode		
		same electric\$5))) not (347/58 and		
1		(electrode\$2 same (electricity or		
		power)))) not (347/50 and (electrode\$2		
		same electric\$5))) not (347/50 and		
		(electrode\$2 same (electricity or		
		power)))) not (347/63 and (electrode\$2		
	277	same electric\$5))	HCDAM.	2003/12/22 16:37
-	277	347/50 and (electrode\$2 same electric\$5)	USPAT; US-PGPUB;	2003/12/22 10:37
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	221	347/58 and (electrode\$2 same electric\$5)	USPAT;	2003/12/22 16:38
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
<u> </u>	443	347/63 and (electrode\$2 same electric\$5)	IBM_TDB USPAT;	2003/12/22 16:48
	443	541,55 and lefectioners same efections)	US-PGPUB;	2000/12/22 10.40
			EPO; JPO;	
	ĺ		DERWENT;	
			IBM_TDB	
-	8	347/50 and (dummy with electrod\$3)	USPAT;	2003/12/22 16:41
			US-PGPUB;	
			EPO; JPO; DERWENT;	<u>'</u>
			IBM TDB	
_	15	347/50 and ((dummy or (non-conduct\$4) or	USPAT;	2003/12/22 16:46
		(non-eject\$4 or non-fir\$4)) with	US-PGPUB;	
]		electrod\$3)	EPO; JPO;	
1			DERWENT;	
]		247/50 and //dimmir on /non conduct(4)	IBM_TDB USPAT;	2003/12/22 16:49
-	6	347/58 and ((dummy or (non-conduct\$4) or (non-eject\$4 or non-fir\$4)) with	USPAT; US-PGPUB;	2003/12/22 10:49
1		electrod\$3)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
] -	4	(347/58 and ((dummy or (non-conduct\$4) or	USPAT;	2003/12/22 16:46
1		(non-eject\$4 or non-fir\$4)) with	US-PGPUB;	
		electrod\$3)) not (347/50 and ((dummy or (non-conduct\$4) or (non-eject\$4 or	EPO; JPO; DERWENT;	
1		non-conduct\$4) or (non-eject\$4 or non-fir\$4)) with electrod\$3))	IBM TDB	
_	443	347/63 and (electrode\$2 same electric\$5)	USPAT;	2003/12/22 16:48
1		,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		247/62 and //daymer an /nan	IBM_TDB	2003/12/22 16:48
-	9	347/63 and ((dummy or (non-conduct\$4) or (non-eject\$4 or non-fir\$4)) with	USPAT; US-PGPUB;	2003/12/22 10:48
		(Non-eject34 of Non-III34)) with	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	6	(347/63 and ((dummy or (non-conduct\$4) or	USPĀT;	2003/12/22 16:48
		(non-eject\$4 or non-fir\$4)) with	US-PGPUB;	
		electrod\$3)) not (347/50 and ((dummy or	EPO; JPO;	
		<pre>(non-conduct\$4) or (non-eject\$4 or non-fir\$4)) with electrod\$3))</pre>	DERWENT; IBM TDB	
_	4	((347/63 and ((dummy or (non-conduct\$4) or	USPAT;	2003/12/22 16:48
	-	(non-eject\$4 or non-fir\$4)) with	US-PGPUB;	
		electrod\$3)) not (347/50 and ((dummy or	EPO; JPO;	
		(non-conduct\$4) or (non-eject\$4 or	DERWENT;	
		non-fir\$4)) with electrod\$3))) not (347/58	IBM_TDB	
		and ((dummy or (non-conduct\$4) or		
		<pre>(non-eject\$4 or non-fir\$4)) with electrod\$3))</pre>		
L	L <u></u>	ETECTTOR4311	J	1

-	18	B41J002/14.ipc. and ((dummy or	USPAT;	2003/12/22 16:54
		(non-conduct\$4) or (non-eject\$4 or	US-PGPUB;	
		non-fir\$4)) with electrod\$3)	EPO; JPO;	
			DERWENT;	
İ			IBM_TDB	0000 /10 /00 15 00
-	66	B41J002/16.ipc. and ((dummy or	USPAT;	2003/12/22 17:02
		(non-conduct\$4) or (non-eject\$4 or	US-PGPUB;	!
		non-fir\$4)) with electrod\$3)	EPO; JPO;	
			DERWENT;	
		/DA1 7000 /16 1 / / domestic	IBM_TDB	2003/12/22 16:54
-	66	(B41J002/16.ipc. and ((dummy or	USPAT;	2003/12/22 16:54
		(non-conduct\$4) or (non-eject\$4 or	US-PGPUB; EPO; JPO;	
		<pre>non-fir\$4)) with electrod\$3)) not (347/50 and (dummy with electrod\$3))</pre>	DERWENT;	
		and (duminy with electrodys))	IBM TDB	
_	65	((B41J002/16.ipc. and ((dummy or	USPAT;	2003/12/22 16:54
-	"	(non-conduct\$4) or (non-eject\$4 or	US-PGPUB;	2003/12/22 10.34
		non-fir\$4)) with electrod\$3)) not (347/50	EPO; JPO;	
		and (dummy with electrod\$3))) not (347/50	DERWENT;	
		and ((dummy or (non-conduct\$4) or	IBM TDB	
		(non-eject\$4 or non-fir\$4)) with	12	
		electrod\$3))		
_	58	((((B41J002/16.ipc. and ((dummy or	USPAT;	2003/12/22 16:55
		(non-conduct\$4) or (non-eject\$4 or	US-PGPUB;	,
		non-fir\$4)) with electrod\$3)) not (347/50	EPO; JPO;	
		and (dummy with electrod\$3))) not (347/50	DERWENT;	
		and ((dummy or (non-conduct\$4) or	IBM TDB	
		(non-eject\$4 or non-fir\$4)) with	_	
į		electrod\$3))) not (347/58 and ((dummy or		
		(non-conduct\$4) or (non-eject\$4 or		
		non-fir\$4)) with electrod\$3))) not		
		(B41J002/14.ipc. and ((dummy or		
		(non-conduct\$4) or (non-eject\$4 or		
	ļ	non-fir\$4)) with electrod\$3))		
-	20	B41J002/05.ipc. and ((dummy or	USPAT;	2004/07/22 18:29
	1	(non-conduct\$4) or (non-eject\$4 or	US-PGPUB;	
		non-fir\$4)) with electrod\$3)	EPO; JPO;	
			DERWENT;	
			IBM_TDB USPAT;	2003/12/22 17:28
-	11	(B41J002/05.ipc. and ((dummy or	USPAT; US-PGPUB;	2003/12/22 17:28
		(non-conduct\$4) or (non-eject\$4 or		
		non-fir\$4)) with electrod\$3)) not	EPO; JPO; DERWENT;	
		(B41J002/16.ipc. and ((dummy or	IBM TDB	
i	1	(non-conduct\$4) or (non-eject\$4 or	164-106	
1_	1	non-fir\$4)) with electrod\$3)) ("6126271").PN.	USPAT;	2003/12/22 17:44
1 -		(OIZOZII).EN.	US-PGPUB	2000, 12, 22 11.44
_	1	("4740800").PN.	USPAT;	2003/12/22 17:44
1		1,10000 ,	US-PGPUB	
_	65	(((B41J002/16.ipc. and ((dummy or	USPAT;	2003/12/22 18:39
		(non-conduct\$4) or (non-eject\$4 or	US-PGPUB;	
	1	non-fir\$4)) with electrod\$3)) not (347/50	EPO; JPO;	
	1	and (dummy with electrod\$3))) not (347/50	DERWENT;	
	1	and ((dummy or (non-conduct\$4) or	IBM TDB	
		(non-eject\$4 or non-fir\$4)) with	_	
		electrod\$3))) not (347/58 and ((dummy or		
		(non-conduct\$4) or (non-eject\$4 or		
		non-fir\$4)) with electrod\$3))		
-	1	("6126271").PN.	USPAT;	2003/12/22 18:39
	-		US-PGPUB	
-	997	347/50	USPAT;	2004/07/22 17:13
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
		0.17 (50	IBM_TDB	0004/07/00 57 55
-	528	347/58	USPAT;	2004/07/22 17:19
	1		US-PGPUB;	1
			EPO; JPO;	
			DERWENT;	
	L		IBM_TDB	l

-	355	347/58 not 347/50	USPAT; US-PGPUB;	2004/07/22 17:13
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1355	347/63	USPAT;	2004/07/22 17:19
			US-PGPUB;	
			EPO; JPO; DERWENT;	+
			IBM TDB	
-	1140	347/63 not 347/50	USPAT;	2004/07/22 17:19
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	1049	(347/63 not 347/50) not 347/58	USPAT;	2004/07/22 17:20
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	382	347/54 and (electrode same electric\$5)	USPAT;	2004/07/22 17:29
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	50	347/54 and ((electrode same electric\$5)	IBM_TDB USPAT;	2004/07/22 17:36
	50	with (power or dummy))	US-PGPUB;	
		, · · · · · · · · · · · · · · · · · · ·	EPO; JPO;	
			DERWENT;	
	150	347/55 and ((electrode same electric\$5)	IBM_TDB USPAT;	2004/07/22 17:47
-	130	with (power or dummy))	US-PGPUB;	2001,01,22 11.11
			EPO; JPO;	
			DERWENT;	
	122	(347/55 and ((electrode same electric\$5)	IBM_TDB USPAT;	2004/07/22 17:36
_	133	with (power or dummy))) not (347/54 and	US-PGPUB;	2004/07/22 17.30
		((electrode same electric\$5) with (power	EPO; JPO;	
		or dummy)))	DERWENT;	
		247/56	IBM TDB	2004/07/22 17:56
-	58	347/56 and ((electrode same electric\$5) with (power or dummy))	USPAT; US-PGPUB;	2004/07/22 17.30
		with (power or damn),	EPO; JPO;	
			DERWENT;	
	1	(247/56 and //oloothodo como oloothoice)	IBM_TDB USPAT;	2004/07/22 17:48
_	45	(347/56 and ((electrode same electric\$5) with (power or dummy))) not (347/54 and	US-PGPUB;	2004/01/22 11:40
		((electrode same electric\$5) with (power	EPO; JPO;	
		or dummy)))	DERWENT;	
		//247/EC and //clast-add arms also-their cost	IBM_TDB	2004/07/22 17:48
-	39	((347/56 and ((electrode same electric\$5) with (power or dummy))) not (347/54 and	USPAT; US-PGPUB;	2004/01/22 11:48
		((electrode same electric\$5) with (power	EPO; JPO;	
		or dummy)))) not ((347/55 and ((electrode	DERWENT;	
		same electric\$5) with (power or dummy)))	IBM_TDB	
		not (347/54 and ((electrode same electric\$5) with (power or dummy))))		
_	20	1	USPAT;	2004/07/22 17:56
		with (power or dummy))	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	20	(347/57 and ((electrode same electric\$5)	USPĀT;	2004/07/22 17:56
		with (power or dummy))) not (347/54 and	US-PGPUB;	
		((electrode same electric\$5) with (power	EPO; JPO;	
		or dummy)))	DERWENT; IBM TDB	
_	18	((347/57 and ((electrode same electric\$5)	USPAT;	2004/07/22 17:56
		with (power or dummy))) not (347/54 and	US-PGPUB;	
		((electrode same electric\$5) with (power	EPO; JPO;]
		or dummy)))) not (347/55 and ((electrode	DERWENT; IBM TDB	
L	L	same electric\$5) with (power or dummy)))	TDM INR	<u></u>

	-206	I = (1 = 0.00 /14 · · · · · · · · · · · · · · · · · · ·	Teleban	0004/07/00 10 00
-	326	•	USPAT;	2004/07/22 18:29
1		electric\$5)	US-PGPUB;	
1	1		EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	867	B41J002/16.ipc. and (electrode\$2 same	USPAT;	2004/07/22 18:08
		electric\$5)	US-PGPUB;	
İ			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	20	B41J002/05.ipc. and ((dummy or	USPAT;	2004/07/22 18:30
		(non-conduct\$4) or (non-eject\$4 or	US-PGPUB;	
		non-fir\$4)) with electrod\$3)	EPO; JPO;	
			DERWENT;	,
			IBM TDB	
_	13	B41J002/04.ipc. and ((dummy or	USPAT;	2004/07/22 18:33
	-0	(non-conduct\$4) or (non-eject\$4 or	US-PGPUB;	2001, 01, 22 10100
		non-fir\$4)) with electrod\$3)	EPO; JPO;	
		11011 1114 1/7 // 1/2011 01/00/21/04/07	DERWENT;	
	l		IBM TDB	
_	16	B41J002/06.ipc. and ((dummy or	USPAT;	2004/07/22 18:33
	10	(non-conduct\$4) or (non-eject\$4 or	US-PGPUB;	2004/01/22 10.55
		'	EPO; JPO;	
		non-fir\$4)) with electrod\$3)	1 ' '	
			DERWENT;	
			IBM_TDB	